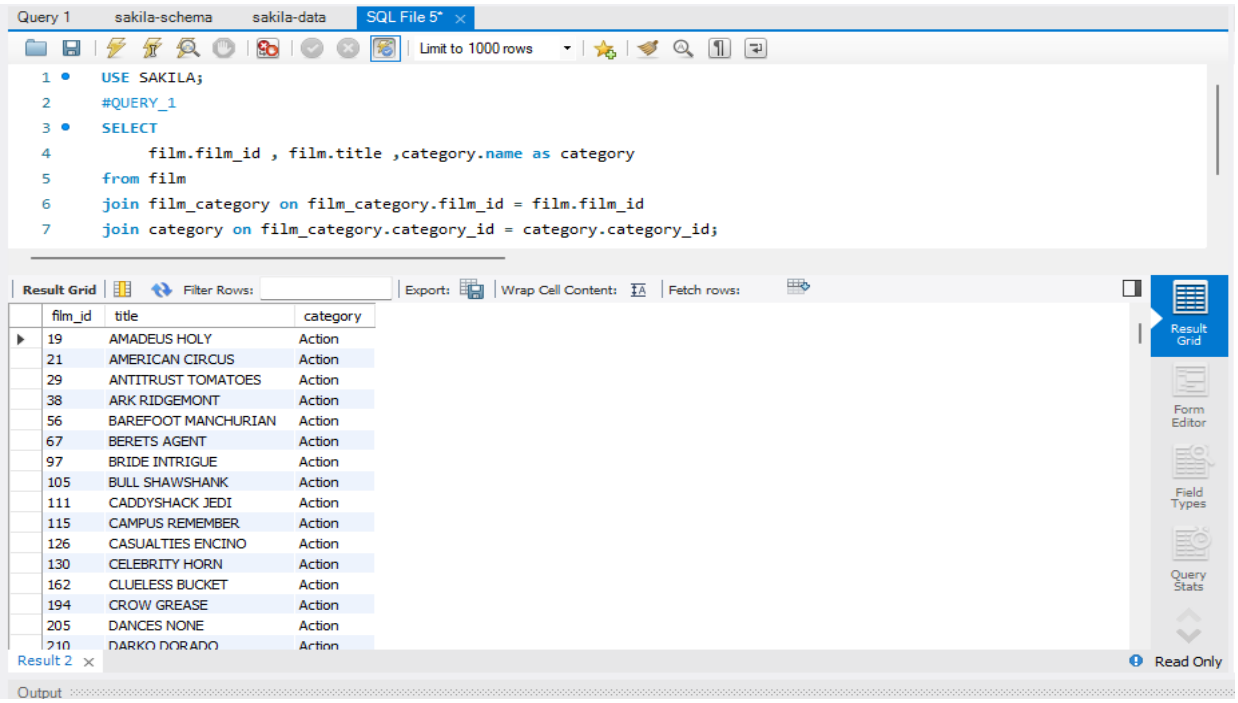
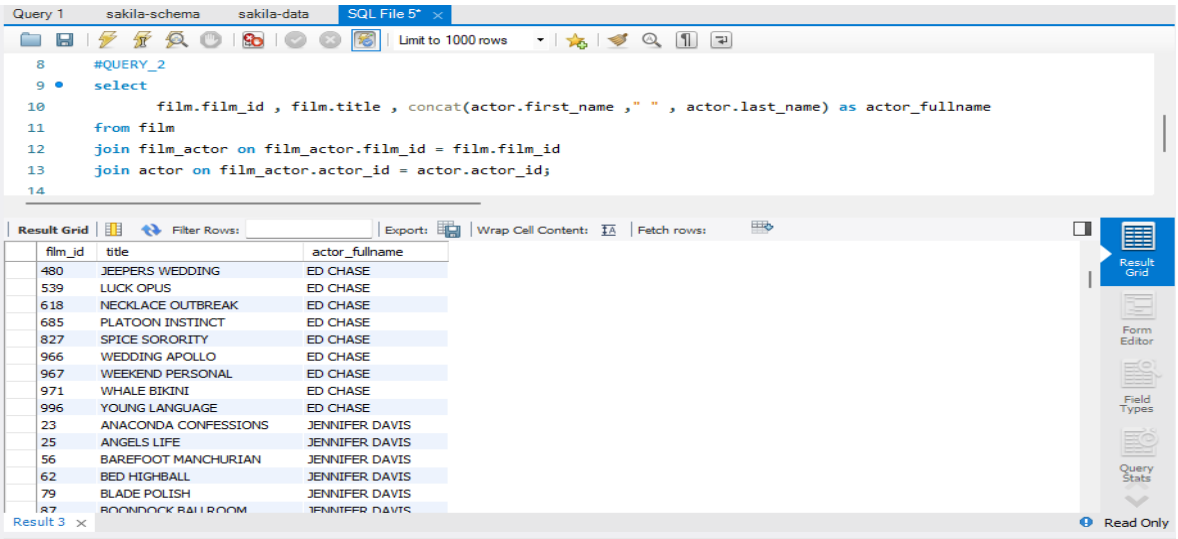
Name : Rewan Ahmed Ibrahim

Joins ASS

Query_1



Query_2



Query_3

```
USE SAKILA;
#QUERY_3
select  c.customer_id, f.title, r.rental_date ,
        concat(c.first_name,' ' ,c.last_name) as customer_fullname
from customer c
join rental r on r.customer_id = c.customer_id
join inventory i on i.inventory_id = r.inventory_id
join film f on f.film_id = i.film_id;
```

Result Grid

customer_id	title	rental_date	customer_fullname
431	ACADEMY DINOSAUR	2005-07-08 19:03:15	JOEL FRANCISCO
518	ACADEMY DINOSAUR	2005-08-02 20:13:10	GABRIEL HARDER
279	ACADEMY DINOSAUR	2005-08-21 21:27:43	DIANNE SHELTON
411	ACADEMY DINOSAUR	2005-05-30 20:21:07	NORMAN CURRIER
170	ACADEMY DINOSAUR	2005-06-17 20:24:00	BEATRICE ARNOLD
161	ACADEMY DINOSAUR	2005-07-07 10:41:31	GERALDINE PERKINS
581	ACADEMY DINOSAUR	2005-07-30 22:02:34	VIRGIL WOFFORD
359	ACADEMY DINOSAUR	2005-08-23 01:01:01	WILLIE MARKHAM
39	ACADEMY DINOSAUR	2005-07-31 21:36:07	DEBRA NELSON
541	ACADEMY DINOSAUR	2005-08-22 23:56:37	DARREN WINDHAM
301	ACADEMY DINOSAUR	2005-08-02 00:47:19	ROBERT BAUGHMAN
344	ACADEMY DINOSAUR	2005-08-21 18:32:42	HENRY BILLINGSLEY
587	ACADEMY DINOSAUR	2005-05-27 07:03:28	SERGIO STANFIELD

Result 4

Read Only

Query_4

Query 1 | sakila-schema | sakila-data | SQL File 5*

```
USE SAKILA;
#QUERY_4
select  c.customer_id, c.first_name,c.last_name
from customer c
left join payment p on p.customer_id = c.customer_id
where p.payment_id is null;
```

Result Grid

customer_id	first_name	last_name

Result 33

Read Only

Query_5

```
USE SAKILA;
#QUERY_5
SELECT c.customer_id,
       CONCAT(c.first_name, ' ', c.last_name) AS customer_name,
       SUM(p.amount) AS total_paid
FROM customer c
JOIN payment p ON c.customer_id = p.customer_id
GROUP BY c.customer_id, c.first_name, c.last_name;
```

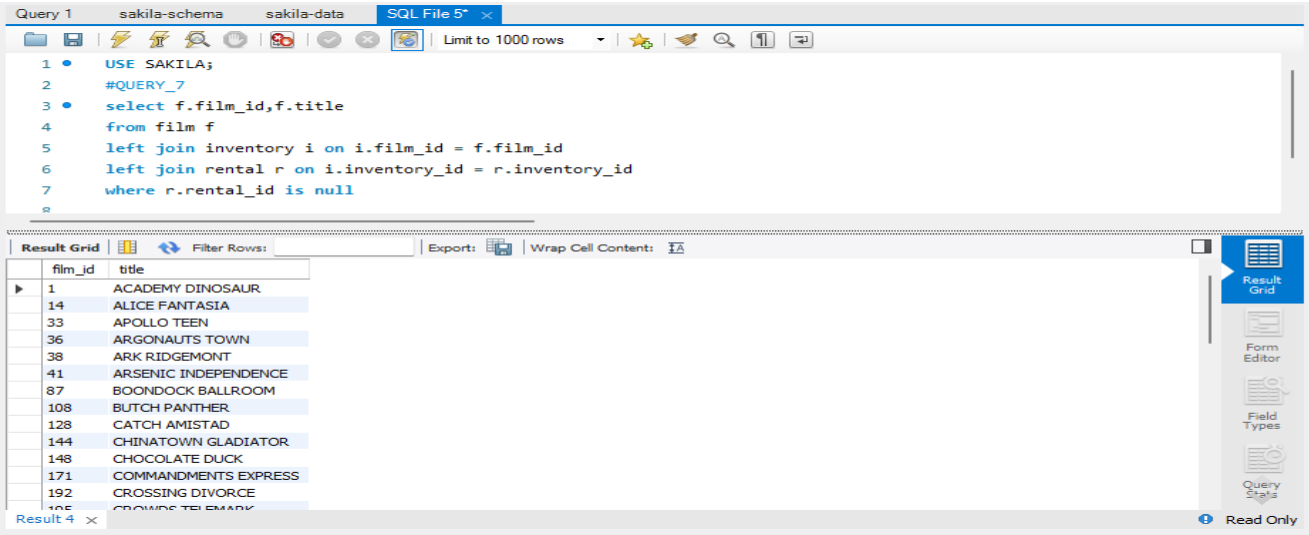
customer_id	customer_name	total_paid
1	MARY SMITH	118.68
2	PATRICIA JOHNSON	128.73
3	LINDA WILLIAMS	135.74
4	BARBARA JONES	81.78
5	ELIZABETH BROWN	144.62
6	JENNIFER DAVIS	93.72
7	MARIA MILLER	151.67
8	SUSAN WILSON	92.76
9	MARGARET MOORE	89.77
10	DOROTHY TAYLOR	99.75

Query_6

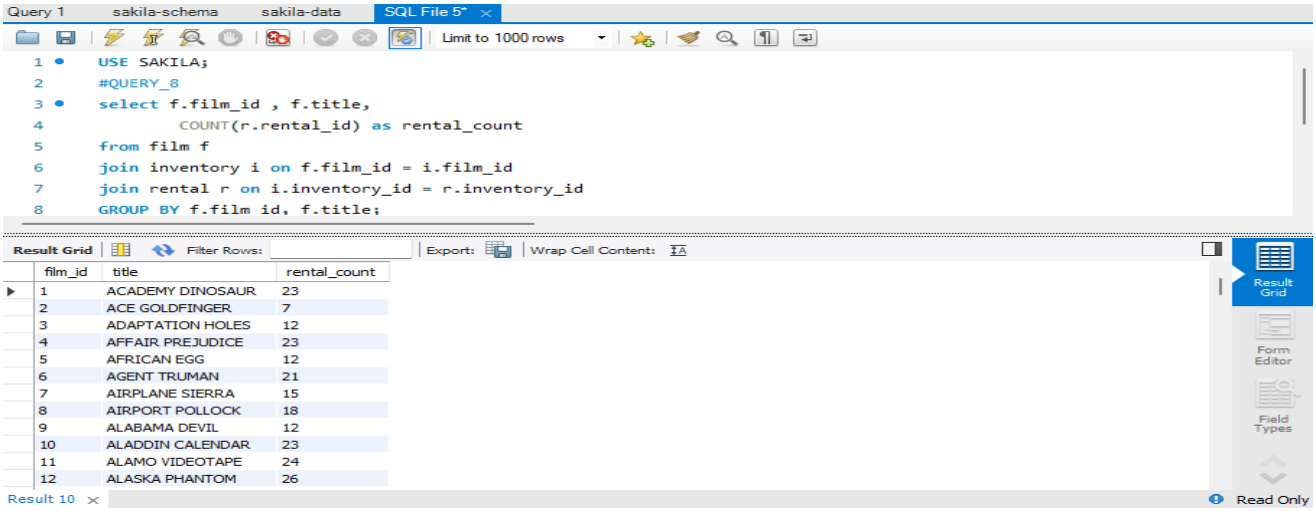
```
USE SAKILA;
#QUERY_6
select staff.staff_id, staff.first_name,staff.last_name, rental.rental_id, rental.rental_date
from staff
left join rental on staff.staff_id = rental.staff_id;
```

staff_id	first_name	last_name	rental_id	rental_date
1	Mike	Hillyer	1	2005-05-24 22:53:30
1	Mike	Hillyer	2	2005-05-24 22:54:33
1	Mike	Hillyer	3	2005-05-24 23:03:39
1	Mike	Hillyer	5	2005-05-24 23:05:21
1	Mike	Hillyer	6	2005-05-24 23:08:07
1	Mike	Hillyer	9	2005-05-25 00:00:40
1	Mike	Hillyer	13	2005-05-25 00:22:55
1	Mike	Hillyer	14	2005-05-25 00:31:15
1	Mike	Hillyer	15	2005-05-25 00:39:22
1	Mike	Hillyer	17	2005-05-25 01:06:36
1	Mike	Hillyer	19	2005-05-25 01:17:24
1	Mike	Hillyer	23	2005-05-25 02:40:21
1	Mike	Hillyer	24	2005-05-25 02:53:02
1	Mike	Hillyer	26	2005-05-25 03:36:50
1	Mike	Hillyer	30	2005-05-25 04:01:32
1	Mike	Hillyer	31	2005-05-25 04:05:17

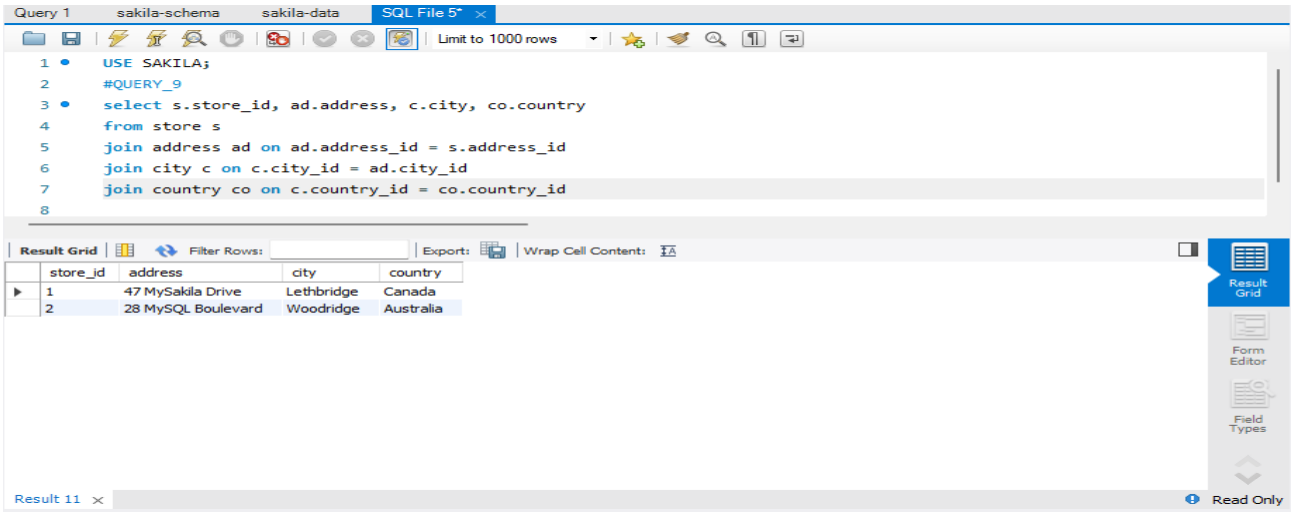
Query_7



Query_8



Query_9


Query 1
sakila-schema
sakila-data
SQL File 5*
Limit to 1000 rows
1 USE SAKILA;
2 #QUERY_9
3 select s.store_id, ad.address, c.city, co.country
4 from store s
5 join address ad on ad.address_id = s.address_id
6 join city c on c.city_id = ad.city_id
7 join country co on c.country_id = co.country_id
8
Result Grid
Filter Rows:
Export:
Wrap Cell Content:
store_id address city country
1 47 MySakila Drive Lethbridge Canada
2 28 MySQL Boulevard Woodridge Australia
Result Grid
Form Editor
Field Types
Result 11
Read Only